APR 1 2 2007

Approved for use through 07/31/2009. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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PETTION FOR REVIVAL OF AN APPLICATION FOR ABANDONED UNINTENTIONALLY UNDER 37 CFR	Docket Number (Optional) 1.137(b)	
First named inventor: Wen C. Huang		
	Art Unit: 2125	
Application No.: $(0/619, 287)$ Filed: $07/15/2003$	Examiner: Kasenge, Charles R	
Application No.: 10/619,287 Filed: 07/15/2003 Examiner: Kasenge, Charles R Title: Direct Write Process and Apparatus 84/13/2007 WASFAW2 888888827 18619287		
	04/13/2007 WASFAW2 00000027 10619287	
Attention: Office of Petitions Mail Stop Petition	03 FC:2453 750.00 OF	
Commissioner for Patents P.O. Box 1450		
Alexandria, VA 22313-1450 FAX (571) 273-8300		
NOTE: If information or assistance is needed in completing this form, please contact Petitions Information at (571) 272-3282.		
The above-identified application became abandoned for failure to file a timely and proper reply to a notice or action by the United States Patent and Trademark Office. The date of abandonment is the day after the expiration date of the period set for reply in the office notice or action plus an extensions of time actually obtained.		
APPLICANT HEREBY PETITIONS FOR REVIVAL OF THIS APPLICATION		
NOTE: A grantable petition requires the following item (1) Petition fee; (2) Reply and/or issue fee; (3) Terminal disclaimer with disclaimer fee - refiled before June 8, 1995; and for all desig (4) Statement that the entire delay was uninte	equired for all utility and plant applications n applications; and	
1.Petition fee X Small entity-fee \$ 750 (37 CFR 1.17(m)). Applicant claims small entity status. See 37 CFR 1.27. Other than small entity – fee \$ (37 CFR 1.17(m))		
2. Reply and/or fee	7(m))	
A. The reply and/or fee to the above-noted Office action the form of		
has been filed previously on is enclosed herewith.		
B. The issue fee and publication fee (if applicable) of \$ has been paid previously on is enclosed herewith.	000-00	
[Page 1 of 2]		

[Page 1 of 2]
This collection of information is required by 37 CFR 1.137(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Petition, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/64 (10-05)
Approved for use through 07/31/2008. OMB 0651-0031
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Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

3. Terminal disclaimer with disclaimer fee				
Since this utility/plant application was filed on or after June 8, 1995, no terminal disclaimer is required.				
A terminal disclaimer (and disclaimer fee (37 CFR 1.20(d)) of \$ for a small entity or \$ for other than a small entity) disclaiming the required period of time is enclosed herewith (see PTO/SB/63).				
4. STATEMENT: The entire delay in filing the required reply from the due date for the required reply until the filing of a grantable petition under 37 CFR 1.137(b) was unintentional. [NOTE: The United States Patent and Trademark Office may require additional information if there is a question as to whether either the abandonment or the delay in filing a petition under 37 CFR 1.137(b) was unintentional (MPEP 711.03(c), subsections (III)(C) and (D)).]				
WARNING:				
Petitioner/applicant is cautioned to avoid submitting personal information in documents filed in a patent application that ma contribute to identity theft. Personal information such as social security numbers, bank account numbers, or credit carnumbers (other than a check or credit card authorization form PTO-2038 submitted for payment purposes) is never required by the USPTO to support a petition or an application. If this type of personal information is included in documents submitted to the USPTO, petitioners/applicants should consider redacting such personal information from the documents before submitting them to the USPTO. Petitioner/applicant is advised that the record of a patent application is available to the public after publication of the application (unless a non-publication request in compliance with 37 CFR 1.213(a) is made in the application) or issuance of a patent. Furthermore, the record from an abandoned application may also be available to the public if the application is referenced in a published application or an issued patent (see 37 CFR 1.14). Checks and credit card authorization forms PTO 2038 submitted for payment purposes are not retained in the application file and therefore are not publicly available.				
Wen C Dung 03/05/2007				
Signature				
Wen C. Huang Typed or printed name Registration Number, if applicable				
Typed or printed name Registration Number, if applicable				
9436 Parkside Drive 937 903 0136				
Address Telephone Number				
9436 Parkside Drive 937 903 0136 Centerville Ohio 45458 Registration realization registration				
Address Enclosures: Fee Payment				
√ Reply				
Terminal Disclaimer Form				
Additional sheets containing statements establishing unintentional delay				
Other:				
CEPTIFICATE OF MAILING OR TRANSMISSION 197 OFR 4 0/-33				
CERTIFICATE OF MAILING OR TRANSMISSION [37 CFR 1.8(a)] I hereby certify that this correspondence is being: Deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Mail Stop Petition, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450. Transmitted by facsimile on the date shown below to the United States Patent and Trademark Office as (571) 273-8300.				
03/01/2007 Mer Cofund				
/ Date Wen C. Huana				
Typed or printed rame of person signing certificate				
,				



IN THE US PATENT AND TRADEMARK OFFICE

Application No.: 10/619,287

Filing date: 07/15/2003

First Named Inventor: Wen C. Huang

Application Title:

DIRECT WRITE PROCESS AND APPARATUS

Examiner: Charles R. Kasenge

Art Unit: 2125

March 31, 2007

Attention: Office of Petitions

Mail Stop Petition

Commissioner for Patents, P. O. Box 1450

Alexandria, Virginia 22313-1450

04/13/2007 WASFAW2 00000027 10619287

01 FC:2501 02 FC:1504

700.00 OP

300.00 OP

Subject: Revival of an application for patent abandoned unintentionally under 37 CFR 1.137(b)

Dear Sir/Madam:

When visiting the USPTO PAIR-Direct website on March 4, 2007, the Applicant was shocked to realize that the above-identified patent application was abandoned due to failure to pay the issue fee. As a matter of fact, the Applicant has never received a notification from the Office to pay an issue fee for this patent.

My last written communication with the Examiner was on October 10, 2006 in response to the Office Action mailed on 09/26/2006 (which indicated that claims 1-31 were allowed, but other claims were either objected to or rejected). In that communication, I requested the Office to re-consider those claims rejected or objected to. As an inventor, I was most interested in getting this patent application approved as soon as possible. Since October 10, 2006, I have been anxiously waiting to hear further from the Office. I have never received an issue fee payment notice. Any delay or failure in paying the issue fee was unintentional.

I contacted the Examiner on March 6, 2007 by phone to obtain more information about the case. Mr. Kasenge kindly told me to file this petition and also told me that the total issue/publication fee is \$1000. I have herein enclosed a check in the amount of \$1,000 for the issue fee and publication fee and another check in the amount of \$750 for the petition fee.

Your approval of my request for revival of this patent application shall be greatly appreciated.

Respectfully,

Wen C. Huang

9436 Parkside Drive, Centerville, Ohio 45458 (937) 903-0136

	Application No.	Applicant(s)
O'PE 48		
Notice of Abandonment	10/619,287 Examiner	Wen C. Huang
(APR 1 2 2007 gg)		Art Unit
——————————————————————————————————————	KASENGE, CHARLES R	2125
The MAILING DATE of this communication	appears on the cover sheet with	the correspondence address—
This application is abandoned in view of:		
 Applicant's failure to timely file a proper reply to the O (a) A reply was received on (with a Certificate period for reply (including a total extension of time 	of Mailing or Transmissississis), which is after the expiration of the
(b) A proposed reply was received on, but it do	pes not constitute a proper maly up	On
application in condition for allowance; (2) a timely continued Examination (RCE) in compliance with	ction consists only of: (1) a timely fil filed Notice of Appeal (with appeal 37 CFR 1.114).	ed amendment which places the ee); or (3) a timely filed Request for
(c) A reply was received on but it does not con final rejection. See 37 CFR 1.85(a) and 1.111. (S	stitute a proper roply are been set	e attempt at a proper reply, to the non-
(d) ☐ No reply has been received.		na transportation (1995) Transportation (1995) Transportation (1995)
 Applicant's failure to timely pay the required issue fee from the mailing date of the Notice of Allowance (PTO 	/L-03/.	
(a) The issue fee and publication fee, if applicable, which is after the expiration of the statutor Allowance (PTOL-85).	was received on	rtificate of Mailing or Transmission dated e (and publication fee) set in the Notice of
(b) The submitted fee of \$ is insufficient. A bala	ance of \$ is due	
The issue fee required by 37 CFR 1.18 is \$		v 27 CED 4 40/d\ :- €
(c) The issue fee and publication fee, if applicable, has	s not been received.	y στ στιν τ. το(α), is φ
3. Applicant's failure to timely file corrected drawings as n Allowability (PTO-37).	required by, and within the three-mo	onth period set in, the Notice of
(a) ☐ Proposed corrected drawings were received on after the expiration of the period for reply.	(with a Certificate of Mailing or	Transmission dated), which is
(b) No corrected drawings have been received.		
. The letter of express abandonment which is signed by the applicants.	the attorney or agent of record, the	assignee of the entire interest, or all of
 The letter of express abandonment which is signed by 1.34(a)) upon the filing of a continuing application. 	an attorney or agent (acting in a re	presentative capacity under 37 CFR
 The decision by the Board of Patent Appeals and Inter of the decision has expired and there are no allowed c 	rference rendered on and be laims.	cause the period for seeking court review
7. The reason(s) below:	·	•
		AG

Petitions to revive under 37 CFR 1.137(a) or (b), or requests to withdraw the holding of abandonment under 37 CFR 1.181, should be promptly filed to minimize any negative effects on patent term.

U.S. Petent and Trademark Office
PTOL-1432 (Rev. 04-01)

Notice of Abandonment

Part of Paper No. 0